



NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

OAK
SUPPLEMENT

PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION 1109

IPIR NUMBER 7

OAK SUPPLEMENT PART III

5-23 MARCH 1970

TOP SECRET

APRIL 1970

COPY NO. 207

82 PAGES

OAK-052/70



25X1

**TARGET CATEGORIES
AND
ASSOCIATED NTP FUNCTIONAL AREAS (CODES)**

- | | |
|---|--|
| 1. STRATEGIC SSM
Deployed Strategic SSM Facilities (A) | 7. GROUND
Ground Force Facilities (G) |
| 2. MISSILE RANGES
Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (Q)
Missile Ranges: Naval-Launched Missile Facilities (R)
Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T) | 8. TACTICAL SSM
Deployed Tactical SSM Facilities (H) |
| 3. AIR DEFENSE MISSILES
Deployed AMM Facilities (B)
Deployed SAM Facilities (D) | 9. LOGISTICS
Military Logistics Facilities (K) |
| 4. ELECTRONICS/COMMUNICATIONS
Deployed Communication/Electronic/Radar Facilities (C) | 10. NUCLEAR ENERGY
Atomic Energy Facilities (O) |
| 5. AIR
Air Base Facilities (E) | 11. CBR
CBR Facilities (V) |
| 6. NAVAL
Naval Base Facilities (F) | 12. INDUSTRY
Strategic Weapons Industrial Facilities (J)
General Purpose Weapons Industrial Facilities (L)
Non-Military Industrial Facilities (N)
Communication/Electronic/Radar R&D Facilities (U) |
| | 13. MISCELLANEOUS
Non-Military Logistics Facilities (M)
Miscellaneous/Unidentified Facilities (Z) |

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

001046352

0000117

TOP SECRET

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

- IPIR 7
KH-4 MISSION 1109

TABLE OF CONTENTS

	PAGE
PREFACE	1
MISSION HIGHLIGHTS	2
CHINA, COMMUNIST	
AIR BASE FACILITIES	3
GROUND FORCE FACILITIES	6
CBR FACILITIES	11
INDUSTRY	12
CZECHOSLOVAKIA	
GROUND FORCE FACILITIES	13
[REDACTED]	
KOREA, NORTH	
COMMO/ELEC/RADAR FACILITIES	41
AIR BASE FACILITIES	43
GROUND FORCE FACILITIES	46
MONGOLIA	
GROUND FORCE FACILITIES	47
SOVIET UNION	
DEPLOYED STRATEGIC SSM FACILITIES	49
MISSILE RANGES	50
AIR DEFENSE MISSILES	51
COMMO/ELEC/RADAR FACILITIES	52
AIR BASE FACILITIES	54
NAVAL BASE FACILITIES	60
GROUND FORCE FACILITIES	62
DEPLOYED TACTICAL SSM FACILITIES	64
LOGISTICS	69
NUCLEAR ENERGY	70
CBR FACILITIES	73
INDUSTRY	78

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

KH-4 MISSION 1109

25X1

IPIR 7

PREFACE

PREFACE

THIS IS THE THIRD OAK SUPPLEMENT REPORT ON MISSION 1109. FOR
COMPLETE PREFACE SEE THE FIRST OAK SUPPLEMENT REPORT.

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7

HIGHLIGHTS

KH-4 MISSION 1109

MISSION HIGHLIGHTS

1. USSR

ELECTRONICS ACTIVITY

A PROBABLE SPACE TRACKING FACILITY UNDER CONSTRUCTION IS NEWLY IDENTIFIED 4 NM NORTH OF KRASNOYARSK. ELECTRONIC-ASSOCIATED EQUIPMENT INCLUDES A TOWER-MOUNTED ANTENNA, A PROBABLE ROOF-MOUNTED ANTENNA, AND AN ENVIRONMENTAL DOME WHICH IS [REDACTED] IN DIAMETER. THE DOME IS ADJACENT TO A CIRCULAR BUILDING WHICH IS [REDACTED] IN DIAMETER AND [REDACTED] IN HEIGHT.

25X1D
25X1D
25X1D

TOP SECRET

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

CHINA, COMMUNIST
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

FOU-HSIN AIRFIELD

NAC

42-04-00N 121-43-10E

25X1A

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
25 SMALL POSS STRAIGHT-WING

25X1D

FU-HSIEN AIRFIELD

39-39-59N 121-46-07E

25X1D

STATUS: OPERATIONAL

REMARKS:
ALL AIRCRAFT ARE PARKED IN THE AIRCRAFT DISPERSAL REVETMENTS.

AIR ORDER OF BATTLE:
34 SMALL SWEEP-WING 2 SMALL STRAIGHT-WING

25X1D

HSIN-CHIN AIRFIELD

39-26-52N 122-01-09E

25X1D

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
30 SMALL SWEEP-WING

25X1D

25X1

25X1

25X1

[REDACTED]

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

IPIR 7

KH-4 MISSION 1109

CHINA, COMMUNIST
AIR BASE FACILITIES

25X1D

[REDACTED]

25X1D

HSIN-CHIN AIRFIELD SOUTH

39-19-09N 121-58-04E

[REDACTED]

[REDACTED]

25X1A

STATUS: UNKNOWN

25X1A

REMARKS:

UNIDENTIFIED MATERIALS ARE SCATTERED ALONG THE RUNWAY AND THE TAXIWAY. LUTA SAM SITE C04-2 [REDACTED] IS BETWEEN THE RUNWAY AND THE TAXIWAY.

25X1D

[REDACTED]

25X1D

LU-TA/CHENG-SHA-HO AIRFIELD

39-15-44N 122-04-53E

[REDACTED]

NAC

[REDACTED]

25X1A

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
12 SMALL SWEEP-WING

25X1D

[REDACTED]

25X1D

LU-TA/CHOU-SHUI-TZU AIRFIELD

38-57-42N 121-32-43E

[REDACTED]

NAC

[REDACTED]

25X1A

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
18 SMALL SWEEP-WING

25X1D

[REDACTED]

25X1

[REDACTED]

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

KH-4 MISSION 1109 IPIR 7

CHINA, COMMUNIST
AIR BASE FACILITIES

LU-TA/SAN-SHIH-LI-PU AIRFIELD

39-17-13N 121-45-48E

25X1D

25X1A

STATUS: OPERATIONAL

25X1B

AIR ORDER OF BATTLE:
3 SMALL SWEEP-WING

25X1D

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

CHINA, COMMUNIST
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

SHEN-YANG ARMY BARRACKS SOUTHWEST AL 1

41-45-31N 123-16-36E

25X1D

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

6 NM SW OF THE CENTER OF SHENYANG.
THE REGIMENTAL-SIZE INSTALLATION CONTAINS 16 BARRACKS, THREE
MULTISTORY BARRACKS/ADMINISTRATION BUILDINGS, ONE C-SHAPED
ADMINISTRATION BUILDING, TWO MESSHALLS, SEVEN VEHICLE/EQUIPMENT
STORAGE BUILDINGS (ONE L-SHAPED), TWO SMALL VEHICLE MAINTENANCE
BUILDINGS, 26 DEPENDENTS QUARTERS, 40 STORAGE/SUPPORT
BUILDINGS, AND A SMALL-ARMS FIRING RANGE. AN AMMUNITION
STORAGE AREA CONTAINING TWO REVETTED BUILDINGS IS 1.5 NM SW.

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1A

25X1D

OTHER RESULTS-NO APPARENT CHANGE

CHEN-HSIANG-TUN ARMY BKS AL 1
NAC

41-34-55N 123-30-40E

25X1D

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1A

25X1D

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

FOU-HSIN ARMY BARRACKS NE AL 2

NAC

42-03-35N 121-45-15E

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

FOU-HSIN ARMY BARRACKS NORTH AL 1

NAC

42-01-18N 121-38-35E

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

LIAO-YANG ARMY BARRACKS SOUTHWEST

NAC

41-14-35N 123-08-32E

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

PEI-CHEN ARMY BKS AL 1

NAC

41-36-05N 121-47-30E

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

25X1

25X1

[Redacted]

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

KH-4 MISSION 1109 IPIR 7

CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

PIEN-NIU-PAO-TZU ARMY BARRACKS
NAC

41-29-40N 123-41-45E

[Redacted]

[Redacted]

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

[Redacted]

25X1D

PIEN-NIU-PAO-TZU ARMY BARRACKS AL 2
NAC

41-33-35N 123-47-19E

[Redacted]

[Redacted]

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

[Redacted]

25X1D

SHEN-YANG MILITARY AREA
NAC

41-52-20N 123-27-20E

[Redacted]

[Redacted]

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

[Redacted]

25X1

[Redacted]

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

SHEN-YANG SUPPLY DEPOT NORTHEAST
NAC

41-56-21N 123-29-43E

25X1A

STATUS: OCCUPIED

25X1D

25X1D

TIEH-LING AMMUNITION DEPOT SOUTHWEST 2
NAC

42-09-24N 123-48-35E

25X1A

STATUS: OCCUPIED

25X1D

25X1D

WU-CHIA-TUN ARMY BARRACKS AL 1
NAC

41-37-10N 123-26-15E

25X1A

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

25X1D

YAO-CHIEN-HU-TUN ARMY BARRACKS AL 1
NAC

41-31-50N 123-37-55E

25X1A

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1

25X1

[Redacted]

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

[Redacted]

25X1

- IPIR 7

KH-4 MISSION 1109

CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

[Redacted]

YAO-CHIEN-HU-TUN ARMY BARRACKS NE AL 2
NAC

41-33-45N 123-39-00E

25X1D

[Redacted]

25X1A

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

[Redacted]

[Redacted]

25X1

25X2

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

25X1

[REDACTED]

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

CHINA, COMMUNIST
INDUSTRY

SIGNIFICANT RESULTS

SHEN-YANG AIRCRAFT ENGINE PLT 410

41-47-34N 123-30-27E

25X1D

[REDACTED]

NAC

[REDACTED]

25X1A

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

25X1D

[REDACTED]

2 CRATE
1 CAB
8 PROB COLT

6 SMALL HELICOPTERS (AT
LEAST)

25X1D

[REDACTED]

5 CRATE
1 CAB
13 PROB COLT

8 SMALL HELICOPTERS (AT
LEAST)

25X1D

[REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

WEN-KUAN-TUN AMMUNITION PLANT 724

41-52-12N 123-29-59E

25X1D

[REDACTED]

NAC

[REDACTED]

25X1A

STATUS: OPERATIONAL

25X1D

[REDACTED]

[REDACTED]

25X1

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

IPIR 7
KH-4 MISSION 1109

CZECHOSLOVAKIA
GROUND FORCE FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

LITOMERICE ARMY BARRACKS EAST 1

50-32-13N 014-08-56E

25X1D

NAC

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

LITOMERICE ARMY BARRACKS NORTHWEST 2

50-32-36N 014-06-50E

25X1D

NAC

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

LITOMERICE ARMY BARRACKS TEREZIN 1

50-30-41N 014-09-02E

25X1D

NAC

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

ZATEC ARMY BARRACKS CEHU 1

50-19-38N 013-34-01E

25X1D

NAC

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

25X1

25X6

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

Next 26 Page(s) In Document Exempt

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

KH-4 MISSION 1109 IPIR 7

KOREA, NORTH
COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

HYESAN TP SW CEN SRCH

41-24-08N 128-10-25E

25X1D

STATUS: UNKNOWN

REMARKS:

NO TP SWITCHING CENTER CAN BE IDENTIFIED AT THE REFERENCED COORDINATES.

25X1D

PYONGYANG HF COMMO FAC SRCH

39-03-45N 125-53-38E

25X1D

STATUS: UNKNOWN

REMARKS:

NO HF COMMUNICATIONS FACILITY IS OBSERVED AT THE REFERENCED COORDINATES.

25X1D

OTHER RESULTS-NO APPARENT CHANGE

CHONGJIN HF COMMUNICATIONS FAC
NAC

41-47-05N 129-49-10E

25X1D

STATUS: OPERATIONAL

25X1D

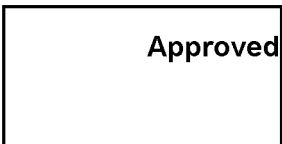
0010000

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

25X1



Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



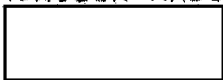
25X1

IPIR 7
KH-4 MISSION 1109

KOREA, NORTH
COMMO/ELEC/RADAR FACILITIES

25X1D

CHONGJIN RADIO STATION 1
NAC



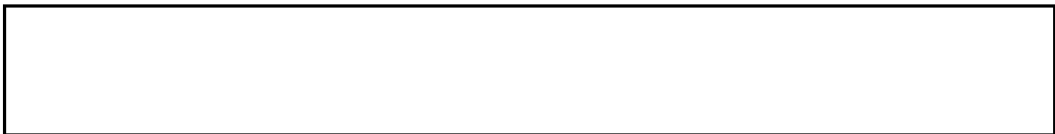
41-45-20N 129-42-50E



25X1A

STATUS: OPERATIONAL

25X1D



KIMCHAEK RADIO STATION
NAC



40-40-59N 129-12-17E



25X1A

25X1D

STATUS: OPERATIONAL

25X1D

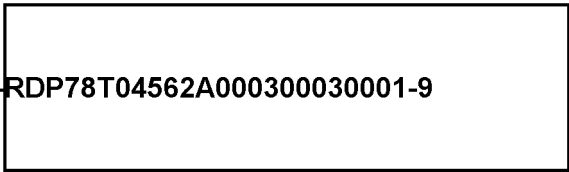


000000

20040202

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

KOREA, NORTH
AIR BASE FACILITIES

SIGNIFICANT RESULTS

HWANGSUWON AIRFIELD

40-40-47N 128-08-56E

25X1D

STATUS: UNKNOWN

REMARKS:
THE RUNWAY IS SNOW COVERED.

AIR ORDER OF BATTLE:
NONE DISCERNIBLE

25X1A

25X1D

KILCHU AIRFIELD SOUTHEAST
NAC

40-55-06N 129-23-12E

25X1D

STATUS: UNKNOWN

REMARKS:
THE RUNWAY IS SNOW COVERED.

AIR ORDER OF BATTLE:
NONE DISCERNIBLE

25X1A

25X1D

1618000

03000043

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

25X1



Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

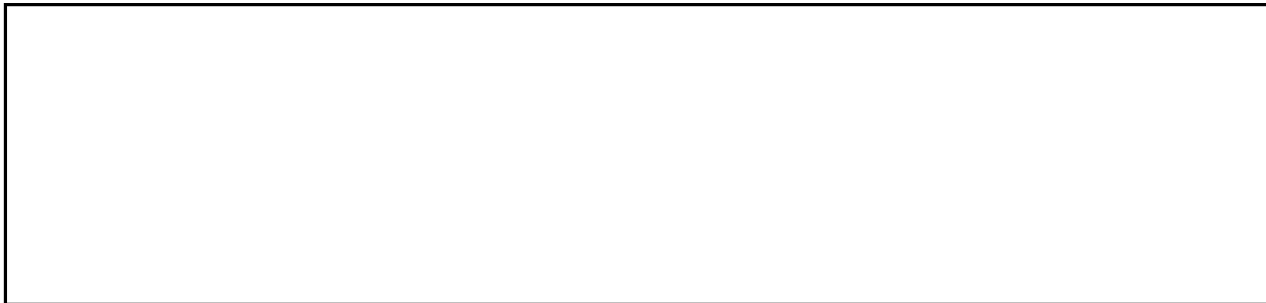


25X1

KH-4 MISSION 1109 IPIR 7

KOREA, NORTH
AIR BASE FACILITIES

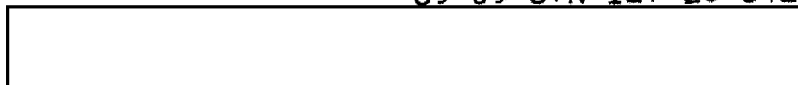
25X1D



WONSAN AD ZONAL HQ

39-09-37N 127-28-54E

25X1D



25X1A

STATUS: UNKNOWN

REMARKS:
ONE MULTISTORY H-SHAPED ADMINISTRATION BUILDING IS AT THE
REFERENCED COORDINATES. NO COMMUNICATIONS FACILITIES ARE
OBSERVED.

25X1D



OTHER RESULTS-NO APPARENT CHANGE

25X1D

HWANGJU FTR DIV HQ

NAC

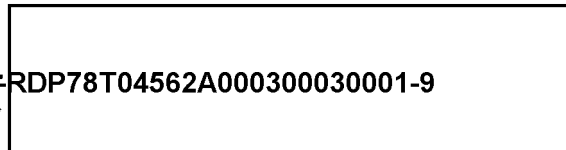
38-38-42N 125-47-35E



25X1A

STATUS: UNKNOWN

25X1D



25X1

25X1



Approved For Release 2004/08/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



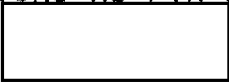
25X1

KH-4 MISSION 1109 IPIR 7

KOREA, NORTH
AIR BASE FACILITIES

25X1D

PYONG-NI FTR DIV HQ
NAC



39-24-48N 125-54-19E



25X1A

STATUS:UNKNOWN

25X1D



SONDONG-NI AIR DEF SECTOR HQ
NAC



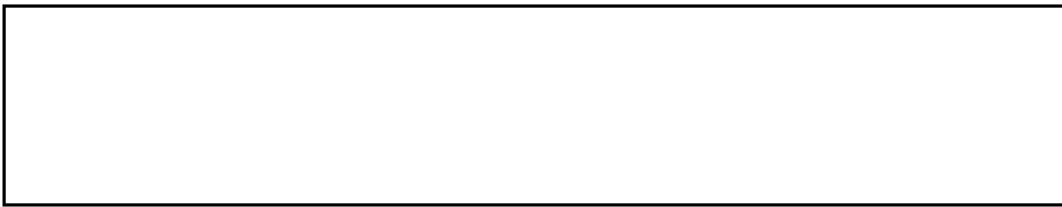
39-44-53N 127-29-20E



25X1A

STATUS:UNKNOWN

25X1D



SONDONG-NI FTR DIV HQ
NAC



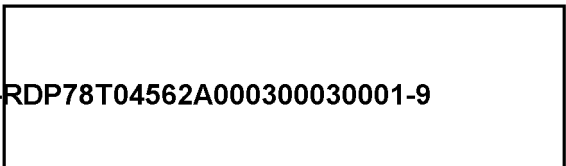
39-45-02N 127-28-56E



25X1A

STATUS:UNKNOWN

25X1D



25X1

25X1



Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



25X1

- IPIR 7
KH-4 MISSION 1109

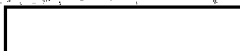
KOREA, NORTH
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

MUSU DAN POSSIBLE CD SITE

40-50-07N 129-43-05E

25X1D



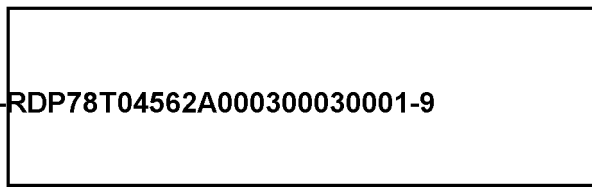
25X1A

STATUS: NEGATED

REMARKS:

NO COASTAL DEFENSE SITE IS AT OR NEAR THE REFERENCED
COORDINATES.

25X1D



25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

KH-4 MISSION 1109 IPIR 7

MONGOLIA
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D

CHOYBALSAN ARMY BARRACKS EAST
NAC

48-04-00N 114-34-30E

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
40 VEHICLES AND PIECES OF
EQUIPMENT (APPROXIMATELY)

25X1D

CHOYBALSAN ARMY BARRACKS WEST AL 3

48-03-20N 114-27-30E

25X1D

25X1A

STATUS:OCCUPIED

25X1D

25X1D

GROUND FORCE ORDER OF BATTLE:
40 VEHICLES AND PIECES OF
EQUIPMENT (APPROXIMATELY)

25X1D

CHOYBALSAN ARMY BKS + CONSTR CAMP
NAC

48-06-15N 114-38-05E

25X1D

25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
200 VEHICLES AND PIECES OF
EQUIPMENT (APPROXIMATELY)

25X1D

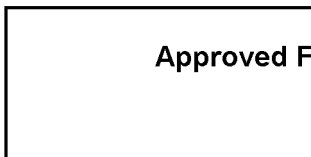
Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

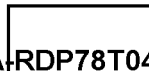
25X1

25X1



Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



IPIR 7

KH-4 MISSION 1109

MONGOLIA
GROUND FORCE FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

CHOYBALSAN MIL INSTALLATION CENTRAL

48-03-50N 114-31-30E

25X1D



NAC

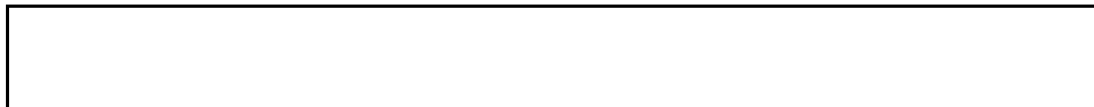


25X1A

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D



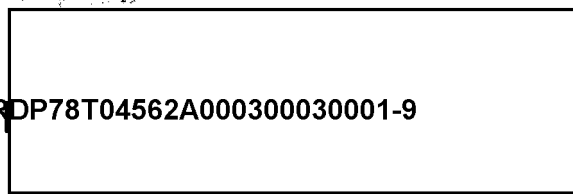
2810400

4800000000

48

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



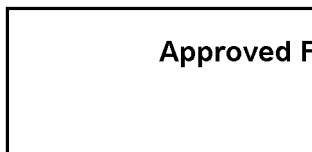
25X1

25X2

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

25X1



Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



25X1

IPIR 7

KH-4 MISSION 1109

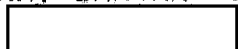
SOVIET UNION
MISSILE RANGES

OTHER RESULTS-NO APPARENT CHANGE

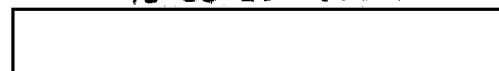
SARY-SHAGAN AIRFIELD SOUTHWEST

45-56-16N 073-26-45E

25X1D



NAC

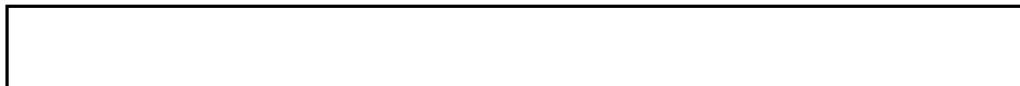


25X1A

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D



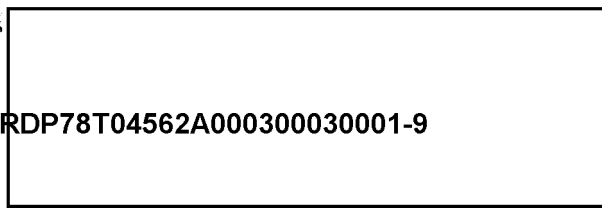
821000

2063

50

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7

KH-4 MISSION 1109

SOVIET UNION
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

KAMCHATKA HEN HOUSE SEARCH

61-26-//N 173-15-//E

25X1D

STATUS: UNKNOWN

25X1A

REMARKS:

THE SEARCH AREA IS COMPLETELY COVERED ON CLEAR PHOTOGRAPHY. NO
HEN HOUSE ACTIVITY IS OBSERVED. THE SEARCH IS CONTINUING.

25X1D

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

BERDSK SPACE TRACKING FAC

54-47-45N 083-07-00E

25X1D

STATUS: OPERATIONAL

25X1A

PHYSICAL DESCRIPTION:

2 NM NE OF BERDSK AND 15 NM SSE OF NOVOSIBIRSK.

THE NEWLY IDENTIFIED SECURED SPACE TRACKING FACILITY CONSISTS
OF A PLANAR ARRAY MEASURING

25X1D

25X1D

25X1D

25X1D

HIGH, TWO PROBABLE
TYPE II FIVE-ELEMENT TOWER/PEDESTAL-MOUNTED ANTENNAS, ONE

25X1D

AND ONE PROBABLE LATTICE TOWER HIGH. THE
TOWER IS OCCUPIED BY AN UNIDENTIFIED
ANTENNA OR PIECE OF EQUIPMENT. A CONTROL BUILDING IS ADJACENT
TO THIS TOWER. SEVERAL MINOR SUPPORT BUILDINGS ARE ALSO WITHIN
THE SECURED FACILITY.

25X1D

KRASNOYARSK PROB SPACE TRACKING FAC

56-03-40N 092-52-30E

25X1D

STATUS: UNDER CONSTRUCTION

25X1A

PHYSICAL DESCRIPTION:

4 NM NORTH OF KRASNOYARSK.

THE NEWLY IDENTIFIED PROBABLE SPACE TRACKING FACILITY IS A
SINGLY SECURED AREA WITH SEVEN AND POSSIBLY NINE BUILDINGS, AN
ENVIRONMENTAL DOME, A TOWER-MOUNTED ANTENNA, A PROBABLE
ROOF-MOUNTED ANTENNA, AND A SEPARATELY SECURED AREA WITH AN
ELONGATED BUILDING AND CONSTRUCTION MATERIALS. THE FOLLOWING
DIMENSIONS ARE APPROXIMATE. ONE OF THE BUILDINGS IS CIRCULAR,

25X1D

25X1D

AND IS IN DIAMETER AND IN
IN HEIGHT. THIS BUILDING HAS A CIRCULAR OPENING AND WILL
PROBABLY HOUSE TRACKING EQUIPMENT. THE ENVIRONMENTAL DOME,

25X1D

25X1D

IN DIAMETER AND IN
HEIGHT, IS ADJACENT TO AND WILL PROBABLY BE EMPLACED ON THE
CIRCULAR BUILDING. THE DIFFERENCE IN DIAMETERS BETWEEN THE
DOME AND THE BUILDING MAY RESULT FROM A SPHERICALLY SHAPED
DOME. AN ANTENNA MOUNTED ON A TOWER IS
DIRECTLY EAST OF THE ENVIRONMENTAL DOME. TWO POSSIBLE

25X1D

TOP SECRET

25X1

25X1

Approved For Release 2001/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

BUILDINGS ARE IMMEDIATELY NORTH OF THE ENVIRONMENTAL DOME. A GROUPING OF FOUR OPERATIONAL BUILDINGS IS NORTH OF THE CIRCULAR BUILDING. THE EASTERNMOST AND WESTERNMOST OF THESE BUILDINGS ARE CABLE-CONNECTED, AND ARE [REDACTED]

[REDACTED] RESPECTIVELY.

THE EASTERNMOST BUILDING HAS A PROBABLE ROOF-MOUNTED UNIDENTIFIED ANTENNA. THE OTHER TWO BUILDINGS IN THE GROUPING ARE [REDACTED]

[REDACTED] A CIRCULAR STRUCTURE [REDACTED] IN DIAMETER AND [REDACTED] IN HEIGHT IS IN THE NORTHERNMOST PORTION OF THE FACILITY.

25X1D

OTHER RESULTS--NO APPARENT CHANGE

25X1D

BAKHCHISARAY RADCOM STA SW

44-43-10N 033-42-50E

NAC

STATUS:OCCUPIED

25X1A

25X1D

MOSCOW/BRYANSK TALL KING AW RADAR FAC

53-13-00N 034-14-00E

NAC

STATUS:OCCUPIED

25X1A

25X1D

25X1

25X1



Approved For Release 2001/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



25X1

IPIR 7
KH-4 MISSION 1109

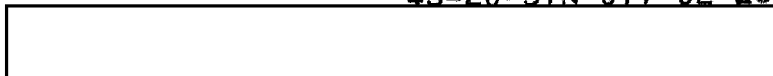
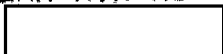
SOVIET UNION
AIR BASE FACILITIES

SIGNIFICANT RESULTS

ALMA-ATA AIRFIELD

43-20-57N 077-02-28E

25X1D



25X1A

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION CONTINUES IN THE POL STORAGE AREA AND SW PARKING AREA.

AIR ORDER OF BATTLE:

14 COOT (1 AIRBORNE 2 NM
OFF NE END OF RUNWAY)
2 CAT/CUB
1 CAT/CUB/CAMP
1 COKE
1 CODLING

5 CRATE
1 CAB
3 SMALL SWEPT-WING
12 LIGHT STRAIGHT-WING
64 SMALL STRAIGHT-WING

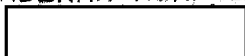
25X1D



AMDERMA AIRFIELD

69-45-36N 061-34-01E

25X1D



25X1A

STATUS: OPERATIONAL

REMARKS:

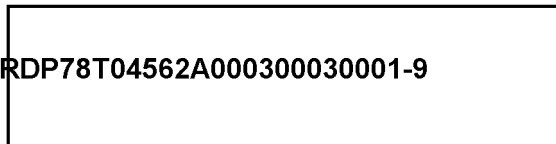
CONSTRUCTION IS CONTINUING AT THE UNSECURED AREA 1 NM WEST OF THE AIRFIELD. ITS PURPOSE IS STILL UNDETERMINED.

AIR ORDER OF BATTLE:

8 PROB FIDDLER
1 MEDIUM SWEPT-WING
15 SMALL SWEPT-WING
1 MEDIUM STRAIGHT-WING

1 CAB
2 COLT
1 CRATE

25X1D



25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

SOVIET UNION
AIR BASE FACILITIES

BALKHASH AIRFIELD

46-53-56N 075-00-17E

25X1D

STATUS: OPERATIONAL

REMARKS:
CONSTRUCTION APPEARS TO BE EXTERNALLY COMPLETE ON THE THREE
BARRACKS IN THE BARRACKS AREA. THREE SMALL SUPPORT BUILDINGS
ARE UNDER CONSTRUCTION ADJACENT TO THE DISPERSAL AREAS.

AIR ORDER OF BATTLE:

25X1D

20 BEAGLE
12 PROB BREWER
1 COOT

2 LIGHT STRAIGHT-WING
1 SMALL STRAIGHT-WING
1 MEDIUM HELICOPTER

25X1D

10 PROB BEAGLE
1 PROB COOT

10 SMALL SWEPT-WING
2 LIGHT STRAIGHT-WING

25X1D

CHIRCHIK AIRFIELD

41-30-49N 069-34-36E

25X1D

NAC

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

2 CAT/CUB/CAMP
1 COKE
1 CRATE
3 CAB
2 COLT

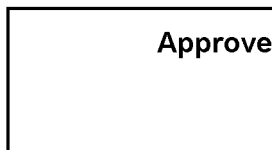
60 SMALL SWEPT-WING (AT
LEAST)
1 MEDIUM STRAIGHT-WING
2 POSS HELICOPTERS

25X1A

25X1D

25X1

25X1



Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

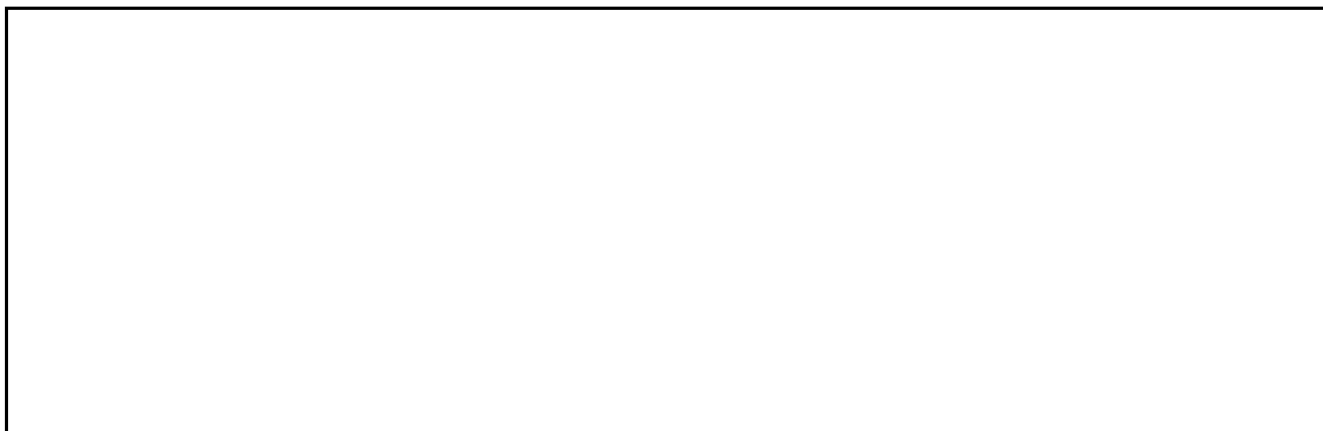


25X1

IPIR 7
KH-4 MISSION 1109

SOVIET UNION
AIR BASE FACILITIES

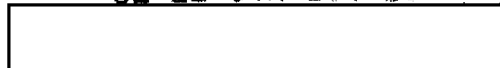
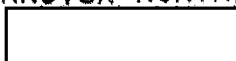
25X2



25X1D

IRKUTSK NORTHWEST AFLD
NAC

52-22-04N 104-10-55E

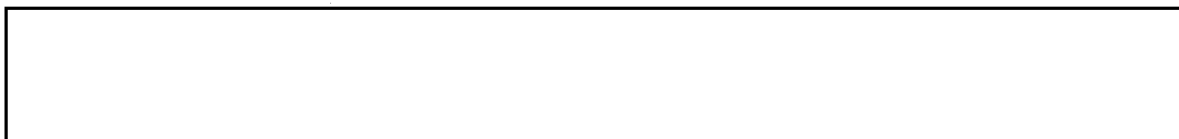


25X1A

STATUS: OPERATIONAL

REMARKS:
SEE IRKUTSK AIRFRAME PLANT 39 FOR AIRCRAFT.

25X1D



25X1D

KANT AIRFIELD

NAC

42-51-12N 074-50-49E

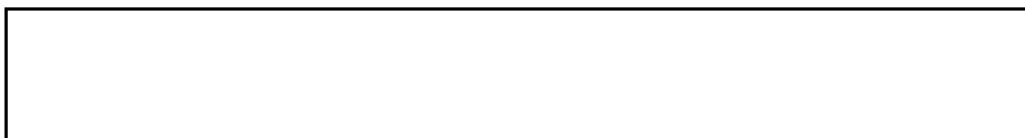


25X1A

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
72 SMALL SWEEP-WING (AT
LEAST)

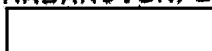
25X1D



25X1D

KHABAROVSK/BLAGODATNOYE AIRFIELD

48-24-37N 135-25-16E



25X1A

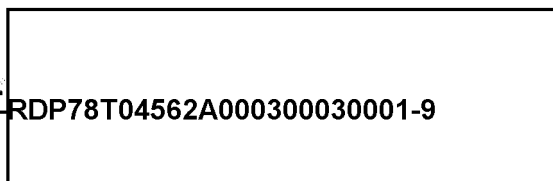
STATUS: OPERATIONAL

051000

56

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



25X1

25X1

Approved For Release 2004/08/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

SOVIET UNION
AIR BASE FACILITIES

REMARKS:

THE RUNWAY AND TAXIWAYS ARE SNOW FREE, AT LEAST SEVEN
ADDITIONAL HANGARETTES HAVE BEEN CONSTRUCTED AT THE AIRFIELD,
BRINGING THE TOTAL TO 15. THREE POSSIBLE HANGARETTE
FOUNDATIONS ARE ALSO OBSERVED.

AIR ORDER OF BATTLE:

40 SMALL SWEEP/DELTA-WING
(AT LEAST)

25X1D

LIPETSK AIRFIELD WEST
NAC

52-38-03N 039-28-02E

25X1D

25X1A

STATUS: OPERATIONAL

25X1D

AIR ORDER OF BATTLE:

40 SMALL SWEEP/DELTA-WING
(AT LEAST)

2 LIGHT STRAIGHT-WING
1 SMALL STRAIGHT-WING

25X1D

PAVLODAR AIRFIELD SOUTH
NAC

52-12-10N 077-04-40E

25X1D

25X1A

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

2 POSS LIGHT STRAIGHT-WING
17 SMALL STRAIGHT-WING (AT
LEAST)

25X1D

2004/08/24

Approved For Release 2004/08/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

- IPIR 7
KH-4 MISSION 1109

SOVIET UNION
AIR BASE FACILITIES

25X1D

SARY-SHAGAN AIRFIELD

46-01-31N 073-29-45E

25X1D

STATUS: OPERATIONAL

25X1A

REMARKS:

THE LARGE HANGAR IN THE SUPPORT AREA OF THE AIRFIELD APPEARS TO BE EXTERNALLY COMPLETE. SCARRING IS STILL OBSERVED AT THE NE END OF THE RUNWAY.

AIR ORDER OF BATTLE:

17 BADGER

4 HOOK

1 BEAGLE

4 PROB HOUND/HIP

4 CAT/CUB/CAMP

19 SMALL DELTA-WING

2 CRATE

55 SMALL SWEEP-WING

8 CAB

2 SMALL STRAIGHT-WING

10 COLT

ASSOCIATED OBJECTS:

NUMEROUS SHIPPING CRATES DISPERSED THROUGHOUT THE AIRFIELD

25X1D

TOKMAK AIRFIELD

42-49-37N 075-20-03E

25X1D

STATUS: OPERATIONAL

25X1A

REMARKS:

THE GRADED-EARTH PARKING APRON AND CROSSOVER LINKS APPEAR TO HAVE BEEN RESURFACED WITH OIL. THEY NOW APPEAR TO BE COMPLETE.

AIR ORDER OF BATTLE:

7 PROB CRATE

7 MEDIUM STRAIGHT-WING

1 PROB CAB

20 LIGHT STRAIGHT-WING

25X1D

25X1

Approved For Release 2004/08/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

KH-4 MISSION 1109 IPIR 7

SOVIET UNION
AIR BASE FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1D FRUNZE AIRFIELD NORTHWEST
[REDACTED] NAC

42-54-25N 074-30-43E

25X1A

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

[REDACTED]

25X1D ILI AIRFIELD NORTH
[REDACTED] NAC

43-57-40N 077-08-10E

25X1A

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

[REDACTED]

25X1D ILI AIRFIELD NORTHWEST
[REDACTED] NAC

44-00-50N 076-57-30E

25X1A

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

[REDACTED]

25X1D SUKHAYA RECHKA AIRFIELD
[REDACTED] NAC

43-01-38N 131-32-44E

25X1A

STATUS: UNKNOWN

AIR ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

[REDACTED]

25X1

Approved For Release 2004/08/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

SOVIET UNION
NAVAL BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

ODESSA NAVAL BASE & SHIPYARD MARTI
NAC

46-29-39N 030-44-08E

25X1A

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:
2 POSS SS
15 SMALL POSS COMBATANTS
(APPROXIMATELY)

25X1D

SEVASTOPOL MISSILE PATROL BOAT BASE

44-36-39N 033-29-59E

25X1A

25X1D

NAC

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:
5 OSA PTFG
5 PROB OSA PTFG

15 UNIDENTIFIED SMALL CRAFT

25X1D

SEVASTOPOL NAVAL BASE

44-36-28N 033-31-51E

25X1A

25X1D

NAC

STATUS: OPERATIONAL

REMARKS:

FIVE HELICOPTER LANDING CIRCLES ARE VISIBLE ON THE FLIGHT DECK
OF THE MOSKVA CHG OBSERVED IN SEVERNAYA BAY.

25X1D

NAVAL ORDER OF BATTLE:
-- AT NAVAL BASE

5 MEDIUM SS
3 POSS KASHIN DLG
3 POSS PCE
1 POSS LAMA AEM
8 COMMUNA ARSD

2 CARGO VESSELS
8 SMALL CRAFT
1 BARGE
2 FLOATING DRYDOCKS (1
OCCUPIED BY UNIDENTIFIED

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

SOVIET UNION
NAVAL BASE FACILITIES

25 AUXILIARIES

VESSELS)

25X1D

-- IN SEVERNAYA BAY

1 MOSKVA CHG

2 KIROV OCA/EAG

2 SVERDLOV CL/CLG

25X1D

SEVASTOPOL NAVAL BASE STRELETSKAYA
NAC

44-36-13N 033-28-28E

25X1D

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

5 POSS POTI PC

11 SMALL UNIDENTIFIED
VESSELS

3 POSS YURKA MSM

9 SMALL POSS COMBATANTS

25X1D

SEVASTOPOL NAVAL MISSILE SUPPORT FAC
NAC

44-37-36N 033-33-19E

25X1D

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:

1 POSS KYNDA CLGM

2 UNIDENTIFIED DD/DDG
5 UNIDENTIFIED VESSELS

3 KASHIN DLG

1 POSS KILDIN DDGS

25X1D

2004-10-10

051000

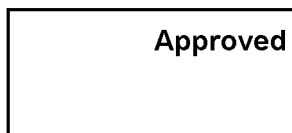
61

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

25X1



Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



25X1

IPIR 7
KH-4 MISSION 1109

SOVIET UNION
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D

IRKUTSK ARMY BARRACKS SOUTHEAST AL 1

52-16-19N 104-20-01E



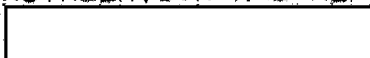
25X1A

STATUS: OCCUPIED

25X1A

REMARKS:

THE AIRCRAFT WITHIN THIS INSTALLATION ARE REPORTED UNDER
IRKUTSK AIRFIELD SOUTHEAST



GROUND FORCE ORDER OF BATTLE:
100 VEHICLES AND PIECES OF
EQUIPMENT (AT LEAST)

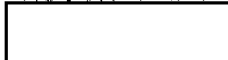
25X1D



25X1D

IRKUTSK ARMY BKS S AL-2

52-15-48N 104-18-12E



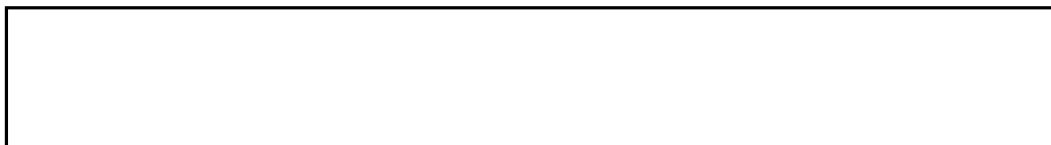
25X1A

STATUS: NEGATED

REMARKS:

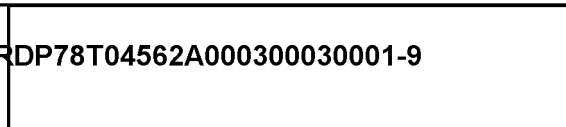
NO MILITARY INSTALLATION IS OBSERVED AT OR NEAR THE REFERENCED
COORDINATES. THE AREA CONTAINS APARTMENT BUILDINGS AND
SINGLE-FAMILY DWELLINGS.

25X1D



OTHER RESULTS-NO APPARENT CHANGE

25X2



25X1

25X1



Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET



25X1

KH-4 MISSION 1109 IPIR 7

SOVIET UNION
GROUND FORCE FACILITIES

25X1D



25X1D

SERGEYEVKA ARMY ARTY RPR DPO DO-1
NAC

44-19-48N 131-40-12E

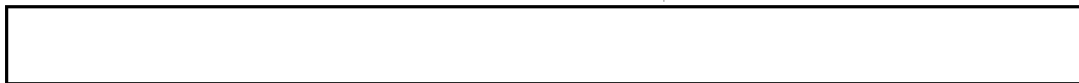


25X1A

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

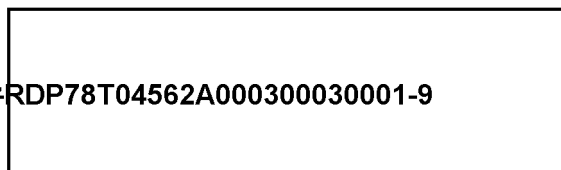


SECRET

SECRET

TOP SECRET

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9



25X1

25X1

25X1

[Redacted]

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

[Redacted]

KH-4 MISSION 1109 IPIR 7

SOVIET UNION
DEPLOYED TACTICAL SSM FACILITIES

SIGNIFICANT RESULTS

25X2

[Redacted]

25X1D

BELOGORSK TAC SSM BARRACKS + STOR AL 5
NAC

50-55-01N 128-22-31E

[Redacted]

25X1A

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:
20 VEHICLES OR PIECES OF
EQUIPMENT (APPROXIMATELY)

25X1D

[Redacted]

KIRZHACH TACTICAL SSM SUPPORT FACILITY

56-06-10N 038-44-55E

25X1D

[Redacted]

[Redacted]

25X1A

210000

64

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

[Redacted]

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

KH-4 MISSION 1109 IPIR 7

SOVIET UNION
DEPLOYED TACTICAL SSM FACILITIES

STATUS: OPERATIONAL

REMARKS:
ONE MISSILE STORAGE BUILDING APPEARS TO BE IN A LATE STAGE OF
CONSTRUCTION. ONE OTHER MISSILE STORAGE BUILDING HAS BEEN
EARTH COVERED SINCE [REDACTED]

25X1D

MISSILE ORDER OF BATTLE:
12 VEHICLES OR PIECES OF
EQUIPMENT (AT LEAST)

25X1D



NERCHINSK TAC SSM BARRACKS AL 1
[REDACTED] NAC

51-59-16N 116-35-37E

25X1D

STATUS: OPERATIONAL

GROUND FORCE ORDER OF BATTLE:
25 VEHICLES OR PIECES OF
EQUIPMENT (AT LEAST)

25X1A

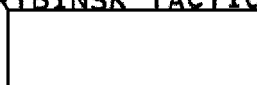
25X1D



RYBINSK TACTICAL SSM SUPPORT FACILITY

58-01-35N 038-53-10E

25X1D



25X1A

25X1D

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

25X1

Approved For Release 2000/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

[REDACTED] IPIR 7
KH-4 MISSION 1109

SOVIET UNION
DEPLOYED TACTICAL SSM FACILITIES

STATUS: OPERATIONAL

REMARKS:

THE NINTH ARCH-ROOFED MISSILE STORAGE BUILDING IS NOW COMPLETE AND EARTH COVERED.

MISSILE ORDER OF BATTLE:
20 UNIDENTIFIED VEHICLES
(AT LEAST)

25X1D



25X1D

TIKHORETSK TACTICAL SSM SUPPORT FAC 45-53-28N 040-02-30E

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION CONTINUES ON THE FIFTH POSSIBLE MISSILE STORAGE BUILDING.

MISSILE ORDER OF BATTLE:
15 VEHICLES OR PIECES OF
EQUIPMENT (AT LEAST)

25X1D



25X1D

ULAN-UDE TACTICAL SSM SUPPORT FACILITY 51-50-05N 107-48-20E

STATUS: OPERATIONAL

REMARKS:

CONSTRUCTION CONTINUES ON THE ADDITIONAL ARCH-ROOFED MISSILE STORAGE BUILDINGS AND THE SECOND WARHEAD STORAGE BUNKER.

TOP SECRET

25X1

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

IPIR 7

SOVIET UNION

KH-4 MISSION 1109

DEPLOYED TACTICAL SSM FACILITIES

MISSILE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

OTHER RESULTS-NO APPARENT CHANGE

25X1D

ASHKHABAD TACTICAL SSM SUPPORT FAC

38-02-25N 058-08-55E

NAC

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

KRASNY KUT TACTICAL SSM SUPPORT FAC

44-32-15N 132-50-40E

NAC

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

SPASSK-DALNIY TACTICAL SSM BKS AL 3

44-35-48N 132-49-54E

NAC

STATUS: OCCUPIED

MISSILE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7
KH-4 MISSION 1109

SOVIET UNION
DEPLOYED TACTICAL SSM FACILITIES

25X1D

SVERDLOVSK TACTICAL SSM SUPPORT FAC

56-59-03N 060-46-35E

NAC

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1A

25X1D

ZAVITINSK TACTICAL SSM SUPPORT FAC

50-09-40N 129-27-00E

NAC

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1A

25X1D

2810000

68

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

[REDACTED]

IPIR 7

KH-4 MISSION 1109

25X1

SOVIET UNION
LOGISTICS

SIGNIFICANT RESULTS

25X1D

POGRANICHNYY RR TRNSLDG YD GRODEKOVO 2 44-22-20N 131-26-00E

25X1A

[REDACTED]

STATUS: OPERATIONAL

REMARKS:
ONE-THIRD OF THE YARDS AND SIDINGS CONTAIN RAILCARS.

25X1D

[REDACTED]

25X1D

SHEVCHENKO PORT FACILITY
NAC

43-38-00N 051-10-00E

25X1A

[REDACTED]

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:
1 LARGE TANKER

25X1D

[REDACTED]

25X1

25X2

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

Next 7 Page(s) In Document Exempt

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

25X1

25X1

[REDACTED]

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

[REDACTED]

IPIR 7
KH-4 MISSION 1109

SOVIET UNION
INDUSTRY

SIGNIFICANT RESULTS

BELOOMUT AC SYSTEMS TEST RANGE 55-04-00N 039-32-00E

25X1D

[REDACTED]

[REDACTED]

25X1A

STATUS: UNKNOWN

REMARKS:
NO ACTIVITY IS OBSERVED AT THESE COORDINATES.

25X1D

[REDACTED]

IRKUTSK AIRFRAME PLANT 39
NAC

52-21-31N 104-12-16E

25X1D

[REDACTED]

[REDACTED]

25X1A

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:
4 LIGHT STRAIGHT-WING 12 PROB SWEPT-WING
3 SMALL STRAIGHT-WING

25X1D

[REDACTED]

KAZAN AIRFRAME PLANT B-387
NAC

55-51-19N 049-02-31E

25X1D

[REDACTED]

[REDACTED]

25X1A

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:
28 SMALL HELICOPTERS (AT LEAST) 10 HELICOPTER FUSELAGE CRATES (AT LEAST)

[REDACTED]

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

KH-4 MISSION 1109 IPIR 7

SOVIET UNION
INDUSTRY

25X1D

25X1D

LENINGRAD SHIPYARD PETROVSKIY

NAC

59-57-40N 030-15-13E

25X1A

STATUS: OPERATIONAL

NAVAL ORDER OF BATTLE:
1 SMALL VESSEL IN FLOATING
DRYDOCK.

25X1D

25X1D

LENINGRAD SHIPYARD ZHDANOV 190

59-52-31N 030-13-42E

25X1A

STATUS: OPERATIONAL

REMARKS:
POSSIBLE SCAFFOLDING IS OBSERVED ON BUILDINGWAY AT POSITION
64-S.

NAVAL ORDER OF BATTLE:

3 KRESTA CLGM
1 PROB KRESTA CLGM
5 MERCHANT SHIPS
1 POSS COMBATANT

1 LARGE HULL ON BUILDINGWAY
64-C
3 SMALL AUXILIARIES

25X1D

25X1D

MOSKVA HELICOPTER TEST AREA BYKOV

NAC

55-38-50N 038-04-40E

25X1A

STATUS: OPERATIONAL

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

- IPIR 7
KH-4 MISSION 1109

SOVIET UNION
INDUSTRY

ASSOCIATED OBJECTS:
1 HOMER (STATIC TEST MODEL)

25X1D

RAMENSKOYE CENT AEROHYDRODYNAMIC INST 55-35-31N 038-06-31E

25X1D

25X1A

STATUS: OPERATIONAL

REMARKS:

IN THE NEW NORTH SECTION, CONSTRUCTION CONTINUES AT A SLOW PACE. AT LEAST FIVE TANKS ARE BEING ERECTED IN THE TANK FARM AREA. FOOTINGS ARE OBSERVED ADJACENT TO A MULTISTORY ADMINISTRATION BUILDING IN THE NW CORNER OF THE FACILITY, INDICATING PROBABLE CONSTRUCTION OF A NEW BUILDING.

25X1D

ROSTOV AIRFRAME PLT 168
NAC

47-15-18N 039-43-17E

25X1D

25X1A

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:
7 HOOK

6 HARKE

25X1

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

25X1

IPIR 7

SOVIET UNION
INDUSTRY

KH-4 MISSION 1109

25X1D

25X1D

TAGANROG AIRFRAME P. DIMITROV, 86

47-11-54N 038-52-21E

NAC

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:
4 PROB AIRCRAFT

25X1A

25X1D

OTHER RESULTS-NO APPARENT CHANGE

25X1D

KARABASH COPPER COMBINE

55-27-55N 060-11-50E

NAC

STATUS: OPERATIONAL

25X1A

25X1D

25X1D

KAZAN AC ENGINE PLANT 16

55-51-19N 049-06-20E

NAC

STATUS: OPERATIONAL

25X1A

25X1D

25X1D

RYBINSK AIRCRAFT ENGINE PLANT 36

58-03-11N 038-48-35E

NAC

STATUS: OPERATIONAL

25X1A

25X1D

25X1

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET

001046352

00000000

Approved For Release 2004/06/24 : CIA-RDP78T04562A000300030001-9

TOP SECRET